OLAO Lean Six Sigma Black Belt Program

The office of Logistics and Acquisition Operations (OLAO) hosts a 4-day (virtual/classroom) training course as part of its LSS Black Belt program. This program is for federal employees that hold a LSSGB certification and expands upon the DMAIC process improvement methodology.

DEFINE MEASURE ANALYZE IMPROVE CONTROL

What is Lean Six Sigma (LSS)?

Lean Six Sigma is a set of methodologies used to systematically improve processes by:

- Emphasizing quality and/or speed of product or source delivery
- Eliminating sources of variation and waste (defects)
- Targeting process improvements around issues voiced by the customer and the organization
- Measuring performance against process requirements (baseline)

What will I learn?

Over the course of 3.5 days, Lean Six Sigma Master Black Belts will guide you in learning key methods including:

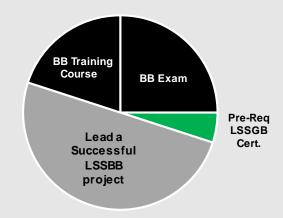
- Building a culture of continuous improvement
- · Lean concepts and tools
- · DMAIC for Black Belts
- People, change, and schedule management

The LSS Black Belt program directly supports *ReImagine*¹ *HHS* by providing the advanced training in Lean methodologies to identify and generate efficiencies through streamlined processes through data analysis. The LSS Black Belt program provides training in key methods, tools, and approaches for application in a transactional environment that will lead to impactful improvement for your NIH office, IC, and beyond.

1 - https://www.hhs.gov/about/strategic-plan/message/index.html

What is the certification process?

Black Belt certification requires the three steps illustrated in the pie chart below. At the completion of the course, you must take the LSS Black Belt exam and earn an 80% or higher. Then, you must also complete a Black Belt project, which will need to be mentored by a certified Master Black Belt.



*Projects used for certification should be geared toward organizational needs and have an impactful ROI.

Course Information:

When: This Black Belt Program is offered annually and you can join the program waiting list via the following email, LeanSixSigma@od.nih.gov, with subject "Add me to the BB program waiting list"

Where: Virtually via WebEx or 6001 Executive Boulevard Rockville, MD – Training Room A **Who:** Enrollment is open to all federal NIH Employees who carry a LSSGB certification.

Cost: \$12,000 - Pricing includes training and project mentoring. Payment can be made through a direct CAN citation to OLAO. More information about Black Belt program pricing and mentoring can be accessed here.